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U. S. DEPARTMENT OF COMMERCE  
BUREAU OF ECONOMIC ANALYSIS



INDUSTRY CLASSIFICATIONS  
AND  
EXPORT AND IMPORT TRADE CLASSIFICATIONS BOOKLET

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INTRODUCTION

This booklet provides detailed descriptions of each of the industry and export and import trade classification categories to be used in completing BEA's surveys of direct investment. Industry classifications described in the first part of this booklet (page 1), are used to determine the type of business conducted by the entity being reported. Export and import trade classifications, described in the second part of this booklet (page 22), are used to classify, by product, U.S. merchandise exports and imports.



## PART I – INDUSTRY CLASSIFICATIONS

The Bureau of Economic Analysis (BEA) industry classifications defined below are to be used when completing the industry classification items in the reports used in the Bureau's surveys of direct investment. These classifications, and their respective code numbers, were adapted from the ENTERPRISE STANDARD INDUSTRIAL CLASSIFICATION MANUAL, 1974, which sets forth an all-inclusive industry classification system for companies, and which in turn is related to the STANDARD INDUSTRIAL CLASSIFICATION MANUAL, 1972 (hereinafter referred to as "1972 SIC"), which sets forth an all inclusive industry classification system for the individual establishments of an enterprise.\*

Note that there may be slight differences between a given BEA classification and the corresponding 1972 SIC classification, or a BEA classification may be a combination of several 1972 SIC classifications. For the convenience of those U.S. Reporters familiar with the 1972 SIC, the 1972 SIC code or codes which correspond to a given BEA classification are indicated at the top of the description of each BEA classification. There is not always a one-to-one relationship between the two industry classification systems. Therefore, when completing the industry classification items in the reports, be sure to consult the definitions of the BEA industry classifications given below.

There are two combinations of activities which need clarification –

1. Extraction and refining of petroleum, by the same entity, should always be classified in BEA code 291 ("Integrated petroleum

refining and extraction"); these activities should NOT be split between BEA code 133 ("Crude petroleum extraction and natural gas") and BEA code 292 ("Petroleum refining without extraction"), when performed by the same entity.

2. Wholesale marketing of its own products by an entity primarily engaged in production does not constitute "Wholesale trade." For example, if an entity manufactures turbines and sells them to industrial users, its sales should be classified in BEA code 351 (manufacturing of "Engines and turbines") and not in BEA code 508 (wholesaling of "Machinery, equipment, and supplies, except farm and garden machinery and equipment"). If, on the other hand, an entity sells turbines produced by others, its sales should be classified in BEA code 508. To the extent that an entity manufactures and sells its own turbines AND sells turbines produced by others, its sales would be split between BEA code 351 and BEA code 508.

The titles of some BEA industry classifications, by themselves, may be insufficient when attempting to classify certain activities. Consult the more detailed descriptions provided below to be sure of the correct classification. To assist in classification, a "NOTE" may be given after the definition of some BEA codes. Such notes list the BEA code for closely related activities which are NOT included in the classification being defined, but are included in some other classification.

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\*The 1974 Enterprise SIC Manual is available for \$.65 from the U.S. Government Printing Office, Washington, D.C. 20402, stock number 041-001-00092-5. The 1972 SIC manual is available for \$10.25 from the U.S. Government Printing Office, Washington, D.C. 20402, stock number 041-001-00066-6.



## PART I – INDUSTRY CLASSIFICATIONS – Continued

### SUMMARY OF INDUSTRY CLASSIFICATIONS

#### AGRICULTURE, FORESTRY, AND FISHING

- 010 Agricultural production—crops
- 020 Agricultural production—livestock, except beef cattle feedlots
- 021 Agricultural production—beef cattle feedlots
- 070 Agricultural services
- 080 Forestry
- 090 Fishing, hunting, and trapping

#### MINING

- 101 Iron
- 102 Copper, lead, zinc, gold, and silver
- 103 Bauxite and other aluminum ores
- 109 Other metallic ores and metal mining services
- 110 Coal and other nonmetallic minerals, except oil and gas
- 133 Crude petroleum extraction (no refining) and natural gas
- 138 Oil and gas field services

#### CONSTRUCTION

- 150 Construction

#### MANUFACTURING

- 201 Meat products
- 202 Dairy products
- 203 Canned and preserved fruits and vegetables
- 204 Grain mill products
- 205 Bakery products
- 208 Beverages
- 209 Other food and kindred products
- 210 Tobacco manufactures
- 220 Textile mill products
- 230 Apparel and other finished products made from fabrics and similar materials
- 240 Lumber and wood products except furniture
- 250 Furniture and fixtures
- 262 Pulp, paper, and board mills
- 264 Miscellaneous converted paper products
- 265 Paperboard containers and boxes
- 270 Printing, publishing, and allied industries
- 281 Industrial chemicals, plastics materials, and synthetics
- 283 Drugs
- 284 Soap, cleaners, and toilet goods
- 285 Paints and allied products
- 287 Agricultural chemicals
- 289 Chemical products, n.e.c.
- 291 Integrated petroleum refining and extraction
- 292 Petroleum refining without extraction
- 299 Petroleum and coal products, n.e.c.
- 305 Rubber products
- 307 Miscellaneous plastics products
- 310 Leather and leather products

- 321 Glass products
- 329 Stone, clay, cement, and concrete products
- 331 Primary metal products, ferrous
- 335 Primary metal products, non-ferrous
- 341 Metal cans and shipping containers
- 342 Cutlery, hand tools, and hardware
- 343 Metal plumbing fixtures and heating equipment, except electric and warm air
- 344 Fabricated structural metal products
- 345 Screw machine products, bolts, nuts, screws, rivets, and washers
- 346 Metal stampings and forgings
- 349 Fabricated metal products, n.e.c.; ordnance; and coating, engraving, and allied services
- 351 Engines and turbines
- 352 Farm and garden machinery and equipment
- 353 Construction, mining, and materials handling machinery and equipment
- 354 Metalworking machinery and equipment
- 355 Special industry machinery
- 356 General industrial machinery and equipment
- 357 Office, computing, and accounting machines
- 358 Refrigeration and service industry machinery
- 359 Machinery, except electrical, n.e.c.
- 363 Household electrical appliances
- 364 Electric lighting and wiring equipment
- 366 Radio, television, and communication equipment

- 367 Electronic components and accessories
- 369 Electrical machinery, n.e.c.
- 371 Motor vehicles and equipment
- 379 Other transportation equipment, n.e.c.
- 381 Scientific instruments and measuring and controlling devices
- 383 Optical and ophthalmic goods
- 384 Surgical, medical, and dental instruments and supplies
- 386 Photographic equipment and supplies
- 387 Watches, clocks, and watchcases
- 390 Miscellaneous manufactured products, n.e.c.

#### TRANSPORTATION, COMMUNICATIONS, ELECTRIC, GAS, AND SANITARY SERVICES

- 441 Petroleum tanker operations
- 449 Other water transportation
- 450 Transportation by air
- 461 Pipeline transportation, including natural gas transmission
- 470 Petroleum storage for hire
- 479 Transportation, warehousing, terminal facilities, travel agents, and related services, n.e.c.
- 480 Communications
- 490 Electric, gas, and sanitary services

#### WHOLESALE TRADE

- 501 Motor vehicles and automotive parts and supplies

- 503 Lumber and other construction materials
- 504 Farm and garden machinery, equipment, and supplies
- 505 Metals and minerals, except petroleum
- 506 Electrical goods
- 507 Hardware, plumbing and heating equipment and supplies
- 508 Machinery, equipment, and supplies, except farm and garden machinery and equipment
- 509 Miscellaneous durable goods, n.e.c.
- 511 Paper and paper products
- 512 Drugs, proprietaries, and sundries
- 513 Apparel, piece goods, and notions
- 514 Groceries and related products
- 515 Farm-product raw materials
- 517 Petroleum and petroleum products
- 519 Miscellaneous nondurable goods, n.e.c.

#### RETAIL TRADE

- 540 Food stores and eating and drinking places
- 554 Gasoline service stations
- 590 Retail trade, except gasoline service stations, food stores, and eating and drinking places

#### FINANCE, INSURANCE, AND REAL ESTATE

- 600 Banking
- 610 Credit agencies other than banks
- 620 Security, commodity brokers; and services; and investment companies, except holding companies
- 630 Insurance carriers, agents, brokers, and services
- 640 Lessors of gasoline service stations and sites
- 650 Real estate
- 660 Combinations of real estate, insurance, loans, and law offices
- 671 Holding companies

#### SERVICES

- 700 Hotels, rooming houses, camps, and other lodging places
- 731 Advertising
- 780 Motion pictures, including television tape and film
- 891 Engineering, architectural, and surveying services
- 893 Accounting, auditing, and bookkeeping services
- 894 Religious, charitable, and other groups, associations or organizations operating on a noncommercial, nonprofit basis
- 899 Other personal and business services, n.e.c., provided on a commercial basis

**PART I – INDUSTRY CLASSIFICATIONS – Continued**

BEA code	Item description	BEA code	Item description
	<b>AGRICULTURE, FORESTRY, AND FISHING</b>		<b>MINING</b>
010	<b>Agricultural production – crops</b> <i>(1972 SIC major group 01)</i> Production of cash grains, such as wheat, rice, corn, and soybeans Other field crops, such as cotton, tobacco, and sugar Vegetables, melons, fruits, tree nuts, and horticultural specialties	101	<b>Mining operations are classified on the basis of the principal mineral produced, or, if there is no production, on the basis of the principal mineral for which exploration or development work is in process or for which mining services are rendered.</b> Mining comprises the extraction of minerals occurring naturally: solids, such as coal and ores; liquids, such as crude petroleum; and gases. Activities include quarrying, well operation, milling (crushing, screening, washing, flotation, etc.), and other preparation customarily done at the mine site; developing mines or exploring for minerals and gases; and providing other mining services.
020	<b>Agricultural production – livestock, except beef cattle feedlots</b> <i>(1972 SIC major group 02, except 0211)</i> Production of beef cattle, hogs, sheep, and goats Dairy farm products, including the raising of dairy heifer replacements Poultry and eggs Animal specialties, such as horses, rabbits, bees, pets, and fur-bearing animals in captivity	101	<b>Iron</b> <i>(1972 SIC code 101)</i> Exploring for, developing, mining, beneficiating, or otherwise preparing iron and manganiferous ores Producing sinter and other agglomerates, except those associated with blast furnace operations
	<b>NOTE:</b> Manufacturing or processing dairy products not on a farm is classified in BEA code 202.		<b>NOTE:</b> Manufacturing of pig iron from iron ore by blast furnaces is classified in BEA code 331.
021	<b>Agricultural production – beef cattle feedlots</b> <i>(1972 SIC code 0211)</i> Includes fattening of beef cattle in a confined area for a period of at least 30 days, on own account or on a fee or contract basis.	102	<b>Copper, lead, zinc, gold, and silver</b> <i>(1972 SIC codes 102, 103, and 104)</i> Exploring for, developing, mining, and milling or otherwise preparing copper, lead, zinc, gold, and silver ores Recovering copper concentrates by precipitation and leaching of copper ore, and production of silver or gold bullion at the mine, mill, or dredge site
	<b>NOTE:</b> Feedlot operations that are an integral part of breeding, raising, or grazing of beef cattle are classified in BEA code 020.		<b>NOTE:</b> Recovery of refined copper by leaching copper concentrate is classified in BEA code 335.
070	<b>Agricultural services</b> <i>(1972 SIC major group 07)</i> Includes providing soil preparation services, crop services, veterinary and other animal services, farm labor and management services, and landscape and horticultural services.	103	<b>Bauxite and other aluminum ores</b> <i>(1972 SIC code 105)</i> Exploring for, developing, mining, and milling or otherwise preparing bauxite and other aluminum ores Associated activities, such as drying, calcining, activating, and sintering
080	<b>Forestry</b> <i>(1972 SIC major group 08)</i> Operating timber tracts for the purpose of selling standing timber Growing of trees for purposes of reforestation and gathering seeds and other miscellaneous forest products Providing forestry services	109	<b>Other metallic ores and metal mining services</b> <i>(1972 SIC codes 106, 108, and 109)</i> Exploring for, developing, mining, and preparing other metallic ores, such as ferroalloys, vanadium, mercury, uranium, platinum, etc. Providing metal mining services, such as test drilling and exploration and development, on a contract, fee, or similar basis
	<b>NOTE:</b> Production of logging camps and logging contractors is classified in BEA code 240.		
090	<b>Fishing, hunting, and trapping</b> <i>(1972 SIC major group 09)</i> Commercial fishing, including shellfish Operation of fish hatcheries and preserves Hunting, trapping, and game propagation		

## PART I – INDUSTRY CLASSIFICATIONS – Continued

BEA code	Item description	BEA code	Item description
110	<p style="text-align: center;"><b>MINING – Continued</b></p> <p><b>Coal and other nonmetallic minerals, except oil and gas (1972 SIC major groups 11, 12, and 14)</b></p> <p>Exploring for, developing, mining and quarrying, and preparing—</p> <p>Anthracite, bituminous, and lignite coal</p> <p>Dimension stone</p> <p>Crushed and broken stone, including riprap</p> <p>Sand and gravel</p> <p>Clay, ceramic, and refractory materials</p> <p>Chemical and fertilizer minerals, such as barite, fluorspar, potash, and sulphur</p> <p>Other nonmetallic ores, such as gypsum, mica, and gemstones</p> <p>Providing mining services on a contract, fee, or similar basis in conjunction with these mining operations</p> <p><b>NOTE:</b> Grinding, pulverizing or otherwise treating nonmetallic minerals NOT in conjunction with mining or quarrying operations are classified in manufacturing. For example: Manufacturing of coal fuel briquettes is classified in BEA code 299. Treating clay, ceramic, and refractory materials not in conjunction with mining is classified in BEA code 329. Manufacturing of phosphoric acid is classified in BEA code 287.</p>	150	<p style="text-align: center;"><b>CONSTRUCTION</b></p> <p><b>Construction (1972 SIC major groups 15, 16, and 17)</b></p> <p><b>Three broad types of construction activity are covered:</b></p> <ol style="list-style-type: none"> <li>1. Building construction by general contractors or operative builders primarily engaged in the construction of dwellings, industrial buildings and warehouses, stores, and other projects of a similar nature</li> <li>2. General construction in fields other than buildings, often referred to as heavy construction, including construction of highways, bridges and tunnels, docks and piers, pipe lines, communication and power lines, and other similar projects</li> <li>3. Construction by special trade contractors engaged in specialized construction activities, such as plumbing, painting, electrical work, masonry, carpentry, etc. Construction includes new work, additions, alterations, repairs, improvements, and maintenance. Construction work performed by a firm primarily engaged in some business other than construction, for its own account and use, and by its own employees (force account construction) is not included in this industry, but classified according to the principal activity normally carried on by the firm.</li> </ol> <p><b>NOTE:</b> Investment builders who build structures on their own account for rental are classified in BEA code 650.</p>
133	<p><b>Crude petroleum extraction (no refining) and natural gas (1972 SIC codes 132 and part of 131)</b></p> <p>Exploring for and producing crude petroleum and natural gas</p> <p>Drilling, completing and equipping wells</p> <p>Operating separators, emulsion breakers, and desilting equipment</p> <p>Recovering oil from oil shale and sand</p> <p>Preparing oil and gas up to the point of shipment from the producing property (but not including refining)</p> <p>Producing liquid hydrocarbons from oil and gas field gases</p> <p><b>NOTE:</b> Crude petroleum extraction combined with refining is classified in BEA code 291.</p>	138	<p style="text-align: center;"><b>MANUFACTURING</b></p> <p>Manufacturing includes the mechanical or chemical transformation of materials or substances into new products, such as, the assembly of component parts into manufactured products and the blending of materials to make such items as lubricating oils, plastics, resins, and liquors.</p> <p>The materials processed through manufacturing include products of agriculture, forestry, fishing, mining and quarrying, as well as products previously manufactured by other firms. The new products may be "finished" in the sense that they are ready for utilization or consumption, or "semi-finished" to become raw materials for firms engaged in further manufacturing.</p> <p><b>Some borderline cases CLASSIFIED IN MANUFACTURING ARE:</b></p> <p>Milk bottling and pasteurizing Fresh fish packaging Apparel jobbing Publishing Ready-mix concrete production Leather converting Logging Wood preserving Electroplating, plating, heat treating of metal, and polishing for the trade Fabricating signs and advertising displays Various service industries to the manufacturing trade, such as typesetting, engraving, plate printing, and preparing electrotype and stereotype plates</p>
138	<p><b>Oil and gas field services (1972 SIC code 138)</b></p> <p>Drilling wells for oil or gas field operations</p> <p>Providing geophysical, geological, and other exploration services</p> <p>Providing other oil and gas field services when performed for others on a contract, fee, or similar basis</p>		

## PART I – INDUSTRY CLASSIFICATIONS – Continued

BEA code	Item description	BEA code	Item description
	<b>MANUFACTURING – Continued</b>		<b>MANUFACTURING – Continued</b>
	<p><b>Some manufacturing-type activities ARE CLASSIFIED IN INDUSTRIES OTHER THAN MANUFACTURING. For example:</b></p> <p><b>Agriculture, forestry, and fishing</b> Processing on farms is not considered manufacturing if the raw materials are grown on the farm and if the manufacturing activities are on a small scale without the extensive use of paid labor. Other exclusions are custom grist milling, threshing, and cotton ginning.</p> <p><b>Mining – includes the following:</b> Dressing and beneficiating of ores Breaking, washing, and grading of coal Crushing and breaking of stone Crushing, grinding, or otherwise preparing of sand, gravel, and nonmetallic chemical and fertilizer minerals other than barite</p> <p><b>Construction</b> Fabricating operations performed at the site of construction by contractors are not considered manufacturing (but the prefabrication of sheet metal, concrete, and terrazzo products and similar construction materials IS INCLUDED IN MANUFACTURING).</p> <p><b>Wholesale and retail trade – includes the following:</b> Cutting and selling purchased carcasses Preparing feed at grain elevators and farm supply stores The breaking of bulk and redistribution in smaller lots, including packaging, repackaging, or bottling products, such as liquors or chemicals Also included in retail trade is selling, to the general public, products produced on the same premises from which they are sold, such as bakeries, candy stores, ice cream parlors, and custom tailors.</p> <p><b>Services</b> Tire retreading and rebuilding, sign painting and lettering shops, and the production of motion picture films are classified in services. Repair activities are classified in services (however, ship and boat building and repair, the rebuilding of machinery and equipment on a factory basis, and machine shop repair ARE CLASSIFIED IN MANUFACTURING).</p> <p><b>201 Meat products</b> <i>(1972 SIC code 201)</i> Meat packing Manufacturing of sausages and other prepared meat products Poultry dressing and poultry and egg processing</p>	<p><b>202 Dairy products</b> <i>(1972 SIC code 202)</i> Manufacturing of creamery butter, natural and processed cheese, condensed and evaporated milk, ice cream, and frozen desserts Processing (pasteurizing, homogenizing, vitaminizing, bottling) and distributing fluid milk and related products, including cottage cheese</p> <p><b>203 Canned and preserved fruits and vegetables</b> <i>(1972 SIC code 203)</i> Canned specialty products, such as baby foods, native foods, health foods, and soups, except seafood Canned and preserved fruits and vegetables, including juices, catsup and similar tomato sauces, preserves, jams, and jellies Dried and dehydrated fruits, vegetables, and soup mixes Pickled fruits and vegetables, vegetable sauces and seasonings, and salad dressings Frozen fruits, fruit juices, and vegetables Frozen food specialties, such as frozen dinners</p> <p><b>NOTE:</b> Manufacturing of canned or frozen seafood is classified in BEA code 209.</p> <p><b>204 Grain mill products</b> <i>(1972 SIC code 204)</i> Breakfast cereal foods Grain and rice mill products and flour Blended and prepared flour Wet milled corn products, such as starch, syrup, oil, and sugar Starch from other vegetable sources, such as potatoes and wheat Pet food Other prepared feed and feed ingredients for animals and fowls</p> <p><b>NOTE:</b> Manufacturing of starch base dessert powders and table syrup from corn syrup is classified in BEA code 209.</p> <p><b>205 Bakery products</b> <i>(1972 SIC code 205)</i> Manufacturing of bakery products, such as bread, cookies, and crackers</p>	

## PART I – INDUSTRY CLASSIFICATIONS – Continued

BEA code	Item description	BEA code	Item description
	<b>MANUFACTURING – Continued</b>		<b>MANUFACTURING – Continued</b>
208	<p><b>Beverages</b> <i>(1972 SIC code 208)</i></p> <p>Malt and malt beverages</p> <p>Wines, brandy, and brandy spirits</p> <p>Distilled, rectified, and blended liquors</p> <p>Bottled and canned soft drinks and carbonated waters</p> <p>Flavoring syrups and extracts</p> <p><b>NOTE:</b> Bottling of purchased liquors is classified in BEA code 519.</p>	230	<p><b>Apparel and other finished products made from fabrics and similar materials</b> <i>(1972 SIC major group 23)</i></p> <p>Producing clothing and fabricating products by cutting and sewing purchased woven or knit textile fabrics and related materials, such as leather, rubberized fabrics, plastics, and furs</p> <p>Manufacturing of—</p> <ul style="list-style-type: none"> <li>Men's, women's, and children's clothing</li> <li>Hats, caps, and millinery</li> <li>Fur goods</li> <li>Miscellaneous apparel, such as gloves, robes, and belts</li> <li>Other miscellaneous fabricated textile goods</li> </ul>
209	<p><b>Other food and kindred products</b> <i>(1972 SIC codes 206, 207, and 209)</i></p> <p>Sugar and confectionery products, including dessert powders and table syrups from corn starch</p> <p>Vegetable, animal, and marine fats and oils</p> <p>Canned and cured, fresh or frozen fish and seafoods</p> <p>Other food preparations n.e.c., such as coffee, noodles, and manufactured ice</p>	240	<p><b>Lumber and wood products, except furniture</b> <i>(1972 SIC major group 24)</i></p> <p>Cutting timber and producing rough, round, hewn, or riven primary forest or wood raw materials in logging camps</p> <p>Sawing rough lumber and timber, manufacturing hardwood dimension lumber and workings therefrom, wood shingles, cooperage stock, and other products of sawmills and planing mills</p> <p>Manufacturing of fabricated millwork, veneer, plywood, structural wood members, wood containers, prefabricated wood buildings and components, mobile homes, particleboard, cork products, and other wood products n.e.c.</p>
210	<p><b>Tobacco manufactures</b> <i>(1972 SIC major group 21)</i></p> <p>Cigarettes, cigars, smoking and chewing tobacco and snuff</p> <p>Tobacco stemming and redrying</p>	250	<p><b>Furniture and fixtures</b> <i>(1972 SIC major group 25)</i></p> <p>Wood and metal furniture for offices, public buildings, restaurants, and households</p> <p>Office and store fixtures</p> <p><b>NOTE:</b> Manufacturing of wood kitchen cabinets is classified in BEA code 240.</p>
220	<p><b>Textile mill products</b> <i>(1972 SIC major group 22)</i></p> <p>Operations such as preparation of fiber and subsequent manufacturing of yarn, thread, braids, twine, and cordage</p> <p>Manufacturing broad woven fabric, narrow woven fabric, knit fabric, and carpets and rugs from yarn</p> <p>Dyeing and finishing fiber, yarn, fabric, and knit apparel</p> <p>Coating, waterproofing, or otherwise treating fabric</p> <p>The integrated manufacture of knit apparel and other finished articles from yarn</p> <p>The manufacture of felt goods, lace goods, nonwoven fabrics, and miscellaneous textiles</p> <p><b>NOTE:</b> Manufacturing of clothing and other products from purchased woven or knit textile fabrics is classified in BEA code 230.</p>	262	<p><b>Pulp, paper, and board mills</b> <i>(1972 SIC codes 261, 262, 263, and 266)</i></p> <p>Pulps from wood or other materials</p> <p>Paper (including asbestos), building paper, and building board from pulp and other fibers</p> <p>Paperboard</p>

**PART I – INDUSTRY CLASSIFICATIONS – Continued**

BEA code	Item description	BEA code	Item description
	<b>MANUFACTURING – Continued</b>		<b>MANUFACTURING – Continued</b>
264	<b>Miscellaneous converted paper products</b> <i>(1972 SIC code 264)</i> Manufacturing of coated, glazed, or varnished paper Envelopes of any description Bags Diecut paper, paperboard, and cardboard Pressed and molded pulp goods Sanitary paper products Stationery, tablets, and related products Other converted paper and paperboard products	283	<b>Drugs</b> <i>(1972 SIC code 283)</i> Manufacturing, fabricating, or processing of medicinal chemicals and pharmaceutical products Grading, grinding, and milling of botanicals
265	<b>Paperboard containers and boxes</b> <i>(1972 SIC code 265)</i> Manufacturing of folding paperboard boxes Set up paperboard boxes Corrugated and solid fiber boxes Sanitary food containers Fiber cans, tubes, drums, and similar products	284	<b>Soap, cleaners, and toilet goods</b> <i>(1972 SIC code 284)</i> Soap and other detergents Glycerin, from vegetable and animal fats and oils Specialty cleaning, polishing and sanitation preparations Surface active preparations, used as emulsifiers, wetting agents, and finishing agents, including sulfonated oils Perfumes, cosmetics, and other toilet preparations
270	<b>Printing, publishing, and allied industries</b> <i>(1972 SIC major group 27)</i> Printing by one or more of the common processes, such as letterpress, lithography, gravure, or screen Providing services for the printing trade, such as bookbinding, typesetting, engraving, photoengraving, and electrotyping Publishing newspapers, books, and periodicals, regardless of whether or not printing is done internally <b>NOTE:</b> Service provided by news syndicates is classified in BEA code 899.	285	<b>Paints and allied products</b> <i>(1972 SIC code 285)</i> Paints, varnishes, lacquers, enamels and shellacs, putties, wood fillers and sealers, paint and varnish removers, paint brush cleaners, and allied paint products
281	<b>Industrial chemicals, plastics materials, and synthetics</b> <i>(1972 SIC codes 281, 282, and 286)</i> Industrial inorganic chemicals, such as alkalies and chlorine, industrial gases, inorganic pigments, and other inorganic chemicals, such as salts, inorganic compounds and alkalar metals Industrial organic chemicals, such as gum and wood chemicals, cyclic (coal tar) crudes, cyclic intermediates, dyes, organic pigments (lakers and toners), and other industrial organic chemicals, such as noncyclic organic chemicals, solvents, polyhydric alcohols, synthetic perfume and flavoring materials, rubber processing chemicals, plasticizers, synthetic tanning agents, and esters, amines, etc., of polyhydric alcohols and fatty and other acids Plastics materials, synthetic resins, synthetic rubbers, and cellulosic and manmade organic fibers	287	<b>Agricultural chemicals</b> <i>(1972 SIC code 287)</i> Nitrogenous and phosphatic basic fertilizers, mixed fertilizers, pesticides, and other agricultural chemicals
		289	<b>Chemical products, n.e.c.</b> <i>(1972 SIC code 289)</i> Explosives Industrial and household adhesives and sealants Printing ink Carbon black Miscellaneous chemicals and chemical preparations n.e.c.

## PART I – INDUSTRY CLASSIFICATIONS – Continued

BEA code	Item description	BEA code	Item description
	<b>MANUFACTURING – Continued</b>		<b>MANUFACTURING – Continued</b>
	<b>Petroleum refining</b> Includes producing gasoline, kerosene, distillate fuel oils, residual fuel oils, lubricants, and other products from crude petroleum and its fractionation products, through straight distillation of crude oil, redistillation of unfinished petroleum derivatives, cracking, or other processes.	307	<b>Miscellaneous plastics products</b> <i>(1972 SIC code 307)</i> Molding primary plastics for the trade and fabricating miscellaneous finished plastic products, such as plastic tubing, dishes, packaging materials, fixtures, sheets, etc.  <b>NOTE:</b> Manufacturing of plastic footwear and plastic hose and belting is classified in BEA code 301.
291	<b>Integrated petroleum refining and extraction</b> <i>(1972 SIC codes part of 131 and part of 291)</i>		
292	<b>Petroleum refining without extraction</b> <i>(1972 SIC code part of 291)</i>  <b>NOTE:</b> If the activities of the firm being classified— Include both extraction of crude petroleum and petroleum refining, use BEA code 291. Involve petroleum refining, but not the extraction of crude oil, use BEA code 292. Involve extraction of crude petroleum, but not petroleum refining, BEA code 131 should be used.	310	<b>Leather and leather products</b> <i>(1972 SIC major group 31)</i> Tanning, currying, finishing hides and skins, and manufacturing finished leather and artificial leather products, such as boot and shoe cut stock and findings Footwear, except rubber Leather gloves and mittens Luggage Handbags Other leather goods  <b>NOTE:</b> Manufacturing of leather gaskets is classified in BEA code 329.
299	<b>Petroleum and coal products, n.e.c.</b> <i>(1972 SIC codes 295 and 299)</i> Asphalt and tar paving and roofing materials Asphalt felts and coatings Fuel briquettes Packaged and powdered fuel Blending, compounding, and re-refining lubricating oils and greases  <b>NOTE:</b> Manufacturing of coke is classified in BEA code 331.		
305	<b>Rubber products</b> <i>(1972 SIC codes 301, 302, 303, 304, and 306)</i> Tires and inner tubes, including pneumatic casings, solid and cushion tires for all types of vehicles, and tire repair and retreading materials All rubber and plastic footwear, including fabric upper footwear having rubber or plastic soles vulcanized to the uppers Reclaimed rubber from scrap rubber tires, tubes and miscellaneous waste rubber articles Rubber and plastic hose and belting, including garden hose Fabricated rubber products n.e.c., such as rubberized fabrics, vulcanized rubber clothing, and miscellaneous rubber specialties  <b>NOTE:</b> Manufacturing of rubber gaskets and packing is classified in BEA code 329. Rebuilding and retreading of tires are classified in BEA code 899. Manufacturing of synthetic rubber is classified in BEA code 281.	321	<b>Glass products</b> <i>(1972 SIC codes 321, 322, and 323)</i> Manufacturing of flat glass Pressed, blown, or shaped glass and glassware Further refinement of purchased glass  <b>NOTE:</b> Manufacturing of— Light bulbs is classified in BEA code 364. Optical and ophthalmic lenses is classified in BEA code 383.
		329	<b>Stone, clay, cement, and concrete products</b> <i>(1972 SIC codes 324, 325, 326, 327, 328, and 329)</i> Hydraulic cement Structural clay products, such as brick and structural clay tile, ceramic wall and floor tile, and clay refractories Pottery and related products, such as vitreous china plumbing fixtures and china and earthenware fittings and accessories, vitreous china and fine earthenware table and kitchen articles, and porcelain electrical supplies Concrete, gypsum, and plaster products, such as concrete block and brick, ready-mixed concrete, lime, plaster, and plasterboard Cut stone and stone products Abrasive products, asbestos, and miscellaneous nonmetallic mineral products, including gaskets  <b>NOTE:</b> Manufacturing of asbestos paper is classified in BEA code 262.

**PART I – INDUSTRY CLASSIFICATIONS – Continued**

BEA code	Item description	BEA code	Item description
	<b>MANUFACTURING – Continued</b>		<b>MANUFACTURING – Continued</b>
331	<p><b>Primary metal products, ferrous</b> <i>(1972 SIC codes 331, 332, and 339)</i></p> <p>Hot metal, pig iron, ferroalloys from iron ore and iron and steel scrap, steel converted from pig iron, scrap iron and scrap steel, coke, and iron and steel hot rolled into basic shapes by blast furnaces, steel works, and rolling and finishing mills</p> <p>Electrometallurgical products</p> <p>Drawn steel wire and steel nails and spikes</p> <p>Cold rolled sheet steel, strips, and bars</p> <p>Steel pipes and tubes</p> <p>Products manufactured by iron and steel foundries, and metal heat treating for the trade</p>	343	<p><b>Metal plumbing fixtures and heating equipment, except electric and warm air</b> <i>(1972 SIC code 343)</i></p> <p>Enameled iron, cast iron, or pressed metal sanitary ware</p> <p>Plumbing fixture fittings and trim (brass goods)</p> <p>Heating equipment, except electric and warm air furnaces</p> <p><b>NOTE:</b> Manufacturing of—</p> <p>Porcelain enameled kitchen, household, and hospital ware is classified in BEA code 346.</p> <p>Vitreous and semivitreous pottery sanitary ware is classified in BEA code 329.</p> <p>Industrial boilers is classified in BEA code 344.</p> <p>Industrial ovens and furnaces is classified in BEA code 356.</p> <p>Commercial stoves and warm air furnaces, except electric, is classified in BEA code 358.</p> <p>Electric air space heaters is classified in BEA code 363.</p> <p>Electric warm air furnaces is classified in BEA code 369.</p>
335	<p><b>Primary metal products, nonferrous</b> <i>(1972 SIC codes 333, 334, 335, and 336)</i></p> <p>Primary and secondary smelting and refining of nonferrous metals, such as copper, lead, zinc, and aluminum (including plain aluminum foil)</p> <p>Rolling, drawing, and extruding of nonferrous metals</p> <p>Products of nonferrous foundries</p>	344	<p><b>Fabricated structural metal products</b> <i>(1972 SIC code 344)</i></p> <p>Fabricated iron and steel or other metal for structural purposes, such as bridges, buildings, and sections for ships</p> <p>Metal doors, sash, frames, molding, and trim</p> <p>Fabricated plate work (boiler shops)</p> <p>Sheet metal work</p> <p>Architectural and ornamental metal</p> <p>Window and door frames and screens</p> <p>Prefabricated metal buildings and components</p> <p>Miscellaneous metal work</p>
341	<p><b>Metal cans and shipping containers</b> <i>(1972 SIC code 341)</i></p> <p>Metal cans from purchased material, metal shipping barrels, drums, kegs, and pails</p>	345	<p><b>Screw machine products, bolts, nuts, screws, rivets, and washers</b> <i>(1972 SIC code 345)</i></p> <p>Automatic or hand screw machine products from rod, bar, or tube stock of metal, fiber, plastics, or other material</p> <p>Bolts, nuts, rivets, screws, washers, formed and threaded wire goods, and special industrial fasteners</p>
342	<p><b>Cutlery, hand tools, and hardware</b> <i>(1972 SIC code 342)</i></p> <p>Cutlery</p> <p>Files and other hand and edge tools for metal working, woodworking, gardening, and general maintenance</p> <p>Hand saws and saw blades</p> <p>General hardware n.e.c.</p> <p><b>NOTE:</b> Manufacturing of—</p> <p>Table cutlery made entirely of metal is classified in BEA code 390.</p> <p>Bolts and nuts is classified in BEA code 345.</p> <p>Nails and spikes is classified in BEA codes 331 (ferrous) and 335 (nonferrous).</p>	346	<p><b>Metal stampings and forgings</b> <i>(1972 SIC code 346)</i></p> <p>Iron and steel forgings</p> <p>Nonferrous forgings</p> <p>Automotive stampings, such as body parts, hubs, and trim</p> <p>Crowns and closures</p> <p>Other metal stampings and spun products, such as porcelain enameled household appliances and parts, and consumer stamped cooking and kitchen utensils</p>

## PART I – INDUSTRY CLASSIFICATIONS – Continued

BEA code	Item description	BEA code	Item description
	<b>MANUFACTURING – Continued</b>		<b>MANUFACTURING – Continued</b>
349	<p>Fabricated metal products, n.e.c.; ordnance; and coating, engraving, and allied services <i>(1972 SIC codes 347, 348, and 349)</i></p> <p><b>Includes the following:</b></p> <ol style="list-style-type: none"> <li>1. <b>Miscellaneous fabricated metal products</b> <ul style="list-style-type: none"> <li>Steel springs</li> <li>Valves and pipe fittings, except plumbers' brass goods</li> <li>Wire springs</li> <li>Miscellaneous fabricated wire products, such as non-insulated wire rope and cable, fencing, screening, hangers, paper clips, and kitchenware</li> <li>Metal foil and leaf, including converted metal foil wrappers and cookware</li> <li>Fabricated pipe and fabricated pipe fittings</li> <li>Other fabricated metal products n.e.c., such as steel safes and vaults, metal boxes, metal ladders, and metal household articles</li> </ul> </li>   <li>2. <b>Ordnance</b> <ul style="list-style-type: none"> <li>Ordnance and accessories, except vehicles and guided missiles, such as small arms, artillery, and ammunition</li> </ul> </li>   <li>3. <b>Coating, engraving, and allied services</b> <ul style="list-style-type: none"> <li>Electroplating, plating, polishing, anodizing, coloring, and finishing metal products for the trade</li> <li>Enameling, lacquering and varnishing, galvanizing, coating, engraving, and etching metal products and other metal services for the trade</li> </ul> </li> </ol> <p><b>NOTE:</b> Manufacturing of—</p> <ul style="list-style-type: none"> <li>Fittings and couplings for garden hoses is classified in BEA code 301.</li> <li>Faucets, spigots, and similar plumbers' brass is classified in BEA code 343.</li> <li>Flexible metal hose and tubing is classified in BEA code 359.</li> <li>Plain aluminum foil is classified in BEA code 335.</li> <li>Cast iron pipes and fittings which have been machined and threaded is classified in BEA code 331.</li> <li>Military vehicles and guided missiles is classified in BEA code 379.</li> <li>Electronic sighting and fire control equipment is classified in BEA code 366.</li> <li>Optical instruments and lenses is classified in BEA code 383.</li> </ul>	351	<p>Engines and turbines <i>(1972 SIC code 351)</i></p> <p>Steam, gas, and hydraulic turbines; and generator set units Diesel, semi-diesel, or other internal combustion engines n.e.c, for stationary, marine, traction, and other uses</p> <p><b>NOTE:</b> Manufacturing of—</p> <ul style="list-style-type: none"> <li>Aircraft engines is classified in BEA code 379.</li> <li>Automotive engines is classified in BEA code 371.</li> </ul>
		352	<p><b>Farm and garden machinery and equipment</b> <i>(1972 SIC code 352)</i></p> <p>Farm machinery and equipment, including wheel tractors, for use in preparation and maintenance of the soil, planting and harvesting, preparing crops for market, etc.</p> <p>Garden tractors and lawn and garden equipment</p> <p><b>NOTE:</b> Manufacturing of garden hand tools is classified in BEA code 342.</p>
		353	<p><b>Construction, mining, and materials handling machinery and equipment</b> <i>(1972 SIC code 353)</i></p> <p>Heavy machinery and equipment used by construction industries, such as bulldozers, cranes, concrete mixers, etc.</p> <p>Mining machinery and equipment, such as coal breakers, mine cars, mineral cleaning machinery, core drills, and rock crushers, etc.</p> <p>Oil field machinery and equipment, such as derricks and drill rigs</p> <p>Elevators and moving stairways</p> <p>Conveyors and conveying equipment</p> <p>Hoists, industrial cranes, and monorail systems</p> <p>Industrial trucks, tractors, trailers, and stackers</p>
		354	<p><b>Metalworking machinery and equipment</b> <i>(1972 SIC code 354)</i></p> <p>Machines, not supported in the hands of an operator when in use, that shape metal by cutting or by use of electrical techniques</p> <p>Machines, not supported in the hands of an operator when in use, that shape metal by pressing, hammering, extruding, shearing, die casting, or otherwise forming metal into shape</p> <p>Rebuilding of metal forming and cutting machine tools and manufacturing of repair parts</p> <p>Special dies and tools, die sets, jigs and fixtures, and industrial molds</p> <p>Machine tool accessories and measuring devices</p> <p>Power driven hand tools</p> <p>Rolling mill machinery and equipment</p>

**PART I – INDUSTRY CLASSIFICATIONS – Continued**

BEA code	Item description	BEA code	Item description
	<b>MANUFACTURING – Continued</b>		<b>MANUFACTURING – Continued</b>
355	<p><b>Special industry machinery</b> <i>(1972 SIC code 355)</i></p> <p>Machinery for use by the food products and beverage manufacturing industries in preparation, canning, or packaging of food products</p> <p>Textile machinery</p> <p>Woodworking machinery</p> <p>Paper industries machinery</p> <p>Printing trades machinery and equipment</p> <p>Other special industry machinery, such as smelting and refining equipment, and machines for cement making, cotton ginning, glass making, etc.</p> <p><b>NOTE:</b> Manufacturing of—</p> <p>Domestic or industrial sewing machines is classified in BEA code 363.</p> <p>Portable power driven hand tools is classified in BEA code 354.</p>	357	<p><b>Office, computing, and accounting machines</b> <i>(1972 SIC code 357)</i></p> <p>Typewriters</p> <p>Electronic computers and peripheral equipment, and/or major logical components intended for use in electronic computers</p> <p>Calculating adding, and accounting machines, including cash registers</p> <p>Scales and balances, except those regarded as scientific apparatus for laboratory and scientific work</p> <p>Other office machines and devices n.e.c., such as duplicating machines, addressing machines, and time clocks</p> <p><b>NOTE:</b> Manufacturing of photocopy and microfilm equipment is classified in BEA code 386.</p>
356	<p><b>General industrial machinery and equipment</b> <i>(1972 SIC code 356)</i></p> <p>Pumps and pumping equipment</p> <p>Ball and roller bearings</p> <p>Air and gas compressors</p> <p>Blowers and exhaust and ventilation fans</p> <p>Industrial patterns</p> <p>Speed changers and industrial high speed drives and gears</p> <p>Mechanical power transmission equipment for industrial machinery</p> <p>Industrial process furnaces and ovens</p> <p>General and industrial machinery and equipment n.e.c.</p> <p><b>NOTE:</b> Manufacturing of—</p> <p>Gasoline service station pumps and air conditioning units is classified in BEA code 358.</p> <p>Automotive, tank, and tractor power transmissions is classified in BEA code 371.</p> <p>Aircraft power transmission equipment is classified in BEA code 379.</p>	358	<p><b>Refrigeration and service industry machinery</b> <i>(1972 SIC code 358)</i></p> <p>Automatic merchandising machines (vending machines) and coin operated mechanisms for such machines</p> <p>Commercial laundry, dry cleaning, and pressing machines</p> <p>Air conditioning and warm air heating equipment and commercial and industrial refrigeration equipment</p> <p>Measuring and dispensing pumps</p> <p>Refrigeration and service industry machinery n.e.c.</p> <p><b>NOTE:</b> Manufacturing of—</p> <p>Household humidifiers is classified in BEA code 363.</p> <p>Music, amusement, and gaming machines is classified in BEA code 390.</p> <p>Electric warm air furnaces is classified in BEA code 369.</p> <p>Heating equipment, except electric and warm air, is classified in BEA code 343.</p> <p>Electric air space heaters is classified in BEA code 363.</p> <p>Household refrigerators and home and farm freezers is classified in BEA code 363.</p>
		359	<p><b>Machinery, except electrical, n.e.c.</b> <i>(1972 SIC code 359)</i></p> <p>Carburetors, pistons, piston rings, and valves</p> <p>Machinery, except electrical, n.e.c., such as equipment used for amusement parks, pneumatic and hydraulic cylinders, and flexible metal hose tubing</p>

**PART I – INDUSTRY CLASSIFICATIONS – Continued**

BEA code	Item description	BEA code	Item description
	<b>MANUFACTURING – Continued</b>		<b>MANUFACTURING – Continued</b>
363	<b>Household electrical appliances</b> <i>(1972 SIC code 363)</i> <p>Household cooking equipment      Household refrigerators and home and farm freezers      Household laundry equipment      Electric housewares and fans, including household humidifiers      Household vacuum cleaners      Sewing machines      Household appliances n.e.c., such as dishwashers, water heaters, food waste disposal units, air space heaters, and household floor waxers</p> <p><b>NOTE:</b> Manufacturing of—      Attic fans is classified in BEA code 356.      Vacuum cleaners for industrial use is classified in BEA code 358.</p>	367	<b>Electronic components and accessories</b> <i>(1972 SIC code 367)</i> <p>Cathode ray and electron radio and television tubes      Transmitting industrial and special purpose electron tubes      Semiconductors and related solid state devices      Electronic capacitors      Connectors and resistors for electronic applications      Electronic coils, transformers, and other inductors      Other electronic components n.e.c., such as receiving antennas, switches, printed circuits, and wave guides</p> <p><b>NOTE:</b> Manufacturing of X-ray tubes is classified in BEA code 369.</p>
364	<b>Electric lighting and wiring equipment</b> <i>(1972 SIC code 364)</i> <p>Electric lamps      Current-carrying and noncurrent-carrying wiring devices, such as attachment plugs and caps, convenience outlets, lamp sockets and receptacles, snap switches, conduits, fittings, electrical insulators and insulation material, and switch and fuse boxes      Lighting fixtures for residential and commercial uses      Vehicular lighting equipment      Other electric and nonelectric lighting equipment n.e.c., such as flashlights, searchlights, and ultra-violet and infrared lamp fixtures</p> <p><b>NOTE:</b> Manufacturing of—      Porcelain insulators is classified in BEA code 329.      Glass insulators is classified in BEA code 321.</p>	369	<b>Electrical machinery, n.e.c.</b> <i>(1972 SIC codes 361, 362, and 369)</i> <p>Power, distribution, instrument, and specialty transformers      Switchgear and switchboard apparatus, such as power switches, circuit breakers, and power fuse mountings      Electric motors and power generators, such as motor generator sets, railway motors and control equipment; and motors, generators, and control equipment for gasoline, electric, and oil-electric buses and trucks      Industrial controls, such as motor starters and controllers      Electric welding apparatus and accessories      Carbon and graphite products, such as lighting carbons      Carbon graphite, metal graphite brushes and brush stock, and carbon or graphite electrodes for thermal and electrolytic uses      Other electrical industrial apparatus, such as blasting machines, fixed and variable capacitors, condensers, and rectifiers for industrial applications      Storage batteries      Dry and wet primary batteries      Radiographic X-ray, fluoroscopic X-ray, therapeutic X-ray, and other X-ray apparatus and tubes      Electromedical and electrotherapeutic apparatus      Electrical equipment for internal combustion engines      Electrical machinery, equipment, and supplies n.e.c., such as appliance and extension cords, bells and chimes, and electric warm air furnaces, etc.</p> <p><b>NOTE:</b> Manufacturing of—      Turbo-generators is classified in BEA code 351.      Warm air furnaces, except electrical, is classified in BEA code 358.</p>
366	<b>Radio, television, and communication equipment</b> <i>(1972 SIC codes 365 and 366)</i> <p>Electronic equipment for home entertainment, such as radio and television receiving sets      Auto radios, tape players, public address systems, and music distribution apparatus      Phonograph records and pre-recorded magnetic tape      Telephone and telegraph apparatus      Radio and television transmitting, signaling, and detection equipment and apparatus, including electric communication equipment and parts, electronic field detection apparatus, high energy particle accelerator systems and equipment, and electronic sighting and fire control equipment</p>		

**PART I – INDUSTRY CLASSIFICATIONS – Continued**

BEA code	Item description	BEA code	Item description
371	<p align="center"><b>MANUFACTURING – Continued</b></p> <p><b>Motor vehicles and equipment</b> <i>(1972 SIC code 371)</i></p> <p><b>Manufacturing OR assembling of the following:</b></p> <p>Complete passenger automobiles, commercial automobiles, buses, and trucks Truck and bus bodies Motor vehicle parts and accessories, including engines, except diesel</p> <p><b>NOTE:</b> Manufacturing of— Tires and tubes is classified in BEA code 301. Automotive glass is classified in BEA code 321. Automotive stampings is classified in BEA code 346. Carburetors, pistons, rings, and valves is classified in BEA code 359. Vehicular lighting and equipment is classified in BEA code 364. Storage batteries and ignition systems is classified in BEA code 369.</p>	381	<p align="center"><b>MANUFACTURING – Continued</b></p> <p><b>Scientific instruments and measuring and controlling devices</b> <i>(1972 SIC codes 381 and 382)</i></p> <p>Engineering, laboratory, scientific, and research instruments and associated equipment, such as nautical, navigational, aeronautical, surveying, and drafting equipment and instruments for laboratory work and scientific research Automatic controls for regulating residential and commercial environments and appliances, such as temperature and related controls for heating and air conditioning installations and refrigeration applications, which are electrically, electronically, or pneumatically activated, and which measure and control variables, such as temperature and humidity, and automatic regulators used as components of household appliances</p> <p>Industrial instruments and related products for measuring, displaying, transmitting, and controlling process variables, such as pressure, vacuum, combustion, flow, level, viscosity, density, acidity, etc., in manufacturing, energy conversion, and public service utilities</p> <p>Totalizing meters and counting devices, such as watermeters and gasmeters</p> <p>Instruments for measuring and testing of electricity and electrical signals, such as voltmeters, ammeters, and wattmeters</p> <p>Measuring and controlling devices n.e.c., such as nuclear instruments, thermometers, and aircraft engine instruments</p> <p><b>NOTE:</b> Manufacturing of— Surgical and medical instruments is classified in BEA code 384. Watches and clocks is classified in BEA code 387. Measuring and dispensing pumps is classified in BEA code 358. Optical instruments is classified in BEA code 383. Monitoring, evaluating, and other support equipment for electronic navigational, radar, sonar, and other communications systems is classified in BEA code 366.</p>
379	<p><b>Other transportation equipment, n.e.c.</b> <i>(1972 SIC codes 372, 373, 374, 375, 376, and 379)</i></p> <p>Complete aircraft, aircraft engines and engine parts, and other aircraft parts and auxiliary equipment (including research and development on aircraft) All types of ships and boats (including repairing) Railroad equipment (including rebuilding) Motorcycles, bicycles, and parts Guided missiles and space vehicles, their propulsion units, auxiliary equipment, and parts Travel trailers and campers Tanks and tank components Other transportation equipment n.e.c., such as automobile trailers, snowmobiles, and all terrain vehicles</p> <p><b>NOTE:</b> Manufacturing of— Mobile homes is classified in BEA code 240. Industrial trucks, tractors, trailers, and stackers is classified in BEA code 353.</p>	383	<p><b>Optical and ophthalmic goods</b> <i>(1972 SIC codes 383 and 385)</i></p> <p>Optical instruments and lenses, such as— Instruments that measure an optical property Photographic lenses Apparatus, except photographic, that projects or magnifies Optical sighting and fire control equipment Related analytical instruments Ophthalmic goods, such as frames and eyeglass and sunglasses lenses</p>

**PART I – INDUSTRY CLASSIFICATIONS – Continued**

BEA code	Item description	BEA code	Item description
	<b>MANUFACTURING – Continued</b>		<b>MANUFACTURING – Continued</b>
384	<b>Surgical, medical, and dental instruments and supplies</b> <i>(1972 SIC code 384)</i> Surgical, medical, ophthalmic, and veterinary instruments and apparatus Orthopedic, prosthetic, and surgical appliances and supplies Dental equipment and supplies <b>NOTE:</b> Manufacturing of X-ray apparatus is classified in BEA code 369.	390	<b>Miscellaneous manufactured products, n.e.c.</b> <b>–Continued</b>  <b>2. Musical instruments</b> — Pianos, organs, other musical instruments, and their parts and accessories  <b>3. Toys and amusement and sporting and athletic goods</b> Dolls, doll parts, and doll clothing Games and game sets for adults and children Mechanical and nonmechanical toys Sporting and athletic goods n.e.c., including fishing tackle, golf and tennis goods, roller and ice skates, gymnasium and playground equipment, billiard and pool tables, bowling alleys and equipment, and baseball, football, basketball, and boxing equipment  <b>4. Pens, pencils, and other office and artists' materials</b> Pens, mechanical pencils, pen and pencil parts (including pen points), refill cartridges, and felt tip markers Lead pencils, crayons, and artists' materials, such as airbrushes, drawing tables, drawing inks, and drafting materials Marking devices, such as rubber and metal hand stamps, dies, seals, steel letters and figures, and stencils for use in painting or marking Carbon paper and inked ribbons  <b>5. Costume jewelry, costume novelties, buttons, and miscellaneous notions</b> Costume jewelry and costume novelties Feathers, plumes, and artificial trees, fruits, and flowers made from all materials except glass Buttons, button parts, blanks, and molds Needles, pins, hooks and eyes, and similar notions  <b>6. Other miscellaneous products</b> Brooms and brushes Signs and advertising displays Burial caskets Linoleum, asphalted-felt-base, and other hard surface floor coverings, n.e.c. Other manufactured products n.e.c., such as tobacco pipes and cigarette holders, matches, candles, lamp shades, umbrellas, canes, etc.
386	<b>Photographic equipment and supplies</b> <i>(1972 SIC code 386)</i> Photographic apparatus, equipment, parts, and accessories, such as— Still and motion picture cameras and projection apparatus Photocopy and microfilm equipment Blueprinting equipment Sensitized film, paper, cloth, and plates Prepared photographic chemicals <b>NOTE:</b> Manufacturing of— Photographic lenses is classified in BEA code 383. Photographic glass is classified in BEA code 321. Photographic flash, flood enlarger, and projection lamps is classified in BEA code 364.		
387	<b>Watches, clocks, and watchcases</b> <i>(1972 SIC code 387)</i> Clocks (including electric), watches, watchcases, mechanisms for clockwork operated devices, and clock and watch parts <b>NOTE:</b> Manufacturing of— Time clocks is classified in BEA code 357. Glass crystals is classified in BEA code 321. Unbreakable crystals is classified in BEA code 307.		
390	<b>Miscellaneous manufactured products, n.e.c.</b> <i>(1972 SIC major group 39)</i> Includes the following— <b>1. Jewelry, silverware, and plated ware</b> Jewelry and other articles made of precious metals, including cigarette lighters, vanity cases, and compacts Silverware, plated ware, and stainless steel ware Jewelers' findings and materials, including lapidary work		<b>NOTE:</b> Manufacturing of bicycles is classified in BEA code 379.

**PART I – INDUSTRY CLASSIFICATIONS – Continued**

BEA code	Item description	BEA code	Item description
	<b>TRANPORATION, COMMUNICATIONS, ELECTRIC, GAS, AND SANITARY SERVICES</b>		<b>TRANSPORTATION, COMMUNICATIONS, ELECTRIC, GAS, AND SANITARY SERVICES—Continued</b>
441	<b>Petroleum tanker operations</b> <i>(Part of 1972 SIC major group 44)</i>  Operating vessels on the high seas or on foreign or domestic coastal and inland waterways for the transportation of crude petroleum, petroleum products, liquefied petroleum gas, and liquefied natural gas, regardless of whether the tankers are owned or leased by the transporting firm, and regardless of whether the service is rendered for the firm's own account, the account of affiliated persons, or the account of unaffiliated persons	479	<b>Transportation, warehousing, terminal facilities, travel agents, and related services, n.e.c.</b> <i>(1972 SIC major groups 40; 41; 42, except part of code 4226; and 47)</i>  Railroad transportation  Local and suburban and interurban highway passenger transportation  Motor freight transportation and warehousing  Transportation services such as—  Freight forwarding and arrangement of transportation of passengers, freight, and cargo  Ticket offices and travel agencies not operated by transportation companies
449	<b>Other water transportation</b> <i>(Part of 1972 SIC major group 44)</i>  Operating vessels for the transportation of freight (excluding petroleum and related products mentioned in BEA code 441) or passengers on the deep seas and on coastal and inland waterways  Activities related to marine cargo handling  Water transportation services n.e.c.		<b>NOTE:</b> Petroleum storage for hire is classified in BEA code 470.
450	<b>Transportation by air</b> <i>(1972 SIC major group 45)</i>  Furnishing domestic and foreign air transportation by both certified and non-certified carriers, operating airports and flying fields, and furnishing terminal services	480	<b>Communications</b> <i>(1972 SIC major group 48)</i>  Furnishing telephone and telegraph communication service (wire or radio), including domestic, international, marine, mobile, and aeronautical services  Radio and television broadcasting  Other communication services
461	<b>Pipeline transportation, including natural gas transmission</b> <i>(1972 SIC major group 46, and part of code 492)</i>  Pipeline transportation of crude petroleum and refined petroleum products, such as gasoline and fuel oil  Pipeline transmission of natural gas from the extracting site  <b>NOTE:</b> Pipeline transportation of natural gas by utilities is classified in BEA code 490.	490	<b>Electric, gas, and sanitary services</b> <i>(1972 SIC major group 49, except part of code 492)</i>  Generation, transmission, and/or distribution of electrical energy for sale  Natural gas distribution for sale (except for pipe line transportation of natural gas from the extracting site)  Distribution of water for sale, including irrigation systems  Production and distribution of steam and heated or cooled air for sale  Sanitary services
470	<b>Petroleum storage for hire</b> <i>(Part of 1972 SIC code 4226)</i>  Operation of petroleum bulk stations and terminals for hire		<b>NOTE:</b> Pipe line transportation of natural gas from the extracting site is classified in BEA code 461.

## PART I – INDUSTRY CLASSIFICATIONS – Continued

BEA code	Item description	BEA code	Item description
	<p style="text-align: center;"><b>WHOLESALE TRADE</b></p> <p>Includes places of business primarily engaged in selling merchandise to—</p> <p>Retailers</p> <p>Industrial, commercial, institutional, farm, or professional business users</p> <p>Other wholesalers</p> <p>Also includes acting as brokers in buying from, or selling merchandise to, such persons or companies.</p> <p style="text-align: center;">▷ DURABLE GOODS ◄</p>	506	<p style="text-align: center;"><b>WHOLESALE TRADE – Continued</b></p> <p style="text-align: center;">▷ DURABLE GOODS – Continued ◄</p> <p><b>Electrical goods</b> (1972 SIC code 506)</p> <p>Wholesale distribution of electrical apparatus and equipment</p> <p>Wiring supplies and construction materials</p> <p>Household appliances whether electrically, mechanically, or manually powered</p> <p>Television and radio sets</p> <p>Electronic parts and equipment</p> <p><b>NOTE:</b> Wholesaling of electrical commercial and industrial machines is classified in BEA code 508.</p>
501	<p><b>Motor vehicles and automotive parts and supplies</b> (1972 SIC code 501)</p> <p>Wholesale distribution of new and used passenger automobiles, trucks, and other motor vehicles</p> <p>Automotive parts, supplies, accessories, tools, and equipment</p> <p>Rubber tires and tubes</p>	507	<p><b>Hardware, plumbing, and heating equipment and supplies</b> (1972 SIC code 507)</p> <p>Wholesale distribution of hardware</p> <p>Equipment and supplies for hydronic plumbing and heating, warm air heating and air conditioning, and refrigeration</p>
503	<p><b>Lumber and other construction materials</b> (1972 SIC code 503)</p> <p>Wholesale distribution of rough, dressed, and finished lumber, plywood, door and window frames, and other wood and metal millwork</p> <p>Construction materials such as cement, granite, sand, brick, etc.</p> <p><b>NOTE:</b> Sale of readymade concrete is classified in BEA code 329.</p>	508	<p><b>Machinery, equipment, and supplies, except farm and garden machinery and equipment</b> (1972 SIC code 508, except 5083)</p> <p>Wholesale distribution of commercial machinery</p> <p>Construction and mining machinery</p> <p>Industrial machinery and their related equipment and supplies</p> <p>Professional equipment and supplies</p> <p>Service industry equipment and supplies</p> <p>Transportation equipment and supplies, except motor vehicles</p> <p><b>NOTE:</b> Wholesaling of motor vehicles is classified in BEA code 501.</p>
504	<p><b>Farm and garden machinery, equipment, and supplies</b> (1972 SIC codes 5083 and 5191)</p> <p>Wholesale distribution of agricultural machinery and equipment for use in preparation and maintenance of soil, planting and harvesting of crops, and other operations and processes pertaining to work on the farm, lawn, or garden</p> <p>Dairy and other livestock equipment and farm supplies, such as animal feeds, fertilizers, agricultural chemicals, pesticides, and seeds (except grains)</p>	509	<p>Wholesaling of farm and garden machinery and equipment is classified in BEA code 504.</p> <p><b>Miscellaneous durable goods, n.e.c.</b> (1972 SIC codes 502, 504, and 509)</p> <p>Wholesale distribution of furniture and home furnishings</p> <p>Sporting and recreational goods and supplies</p> <p>Photographic equipment and supplies</p> <p>Toys and hobby goods and supplies</p> <p>Miscellaneous durable goods, such as scrap and waste materials, jewelry, watches, and precious stones</p>
505	<p><b>Metals and minerals, except petroleum</b> (1972 SIC code 505)</p> <p>Marketing of ferrous and nonferrous metal semifinished products</p> <p>Wholesale distribution of coal and other minerals and ores</p> <p><b>NOTE:</b> Wholesaling of petroleum and petroleum products is classified in BEA code 517.</p>	511	<p style="text-align: center;">▷ NONDURABLE GOODS ◄</p> <p><b>Paper and paper products</b> (1972 SIC code 511)</p> <p>Wholesale distribution of printing and writing paper, stationery supplies, and industrial and personal service paper</p>

**PART I – INDUSTRY CLASSIFICATIONS – Continued**

BEA code	Item description	BEA code	Item description
	<b>WHOLESALE TRADE – Continued</b>		<b>RETAIL TRADE</b>
	▷ NONDURABLE GOODS – Continued ▷		
512	<b>Drugs, proprietaries, and sundries</b> <i>(1972 SIC code 512)</i> Wholesale distribution of drugs, drug proprietaries, and druggist sundries		<b>Includes selling merchandise to the general public for personal or household consumption, and rendering services incidental to the sale of the goods. Important characteristics are—</b>
513	<b>Apparel, piece goods, and notions</b> <i>(1972 SIC code 513)</i> Wholesale distribution of piece goods (woven fabrics) of natural or manmade fibers Notions and other dry goods Men's and boys' clothing and furnishings Women's, children's, and infants' clothing and accessories		<b>The firm is usually a place of business and is engaged in activities to attract the general public to buy.</b>  <b>The firm buys or receives merchandise as well as sells.</b>
514	<b>Groceries and related products</b> <i>(1972 SIC code 514)</i> Wholesale distribution of frozen foods, dairy products, poultry and poultry products, confectionery, fish and seafoods, meats and meat products, fresh fruits and vegetables, and groceries and related products, including soft drinks, canned goods, bakery products, etc.  <b>NOTE:</b> Bottling of soft drinks is classified in BEA code 208.		<b>The firm may process its own products, as in restaurants or meat markets, but such processing is incidental or subordinate to selling.</b>  <b>Firms that sell exclusively to other businesses, institutional or industrial users, or contractors ARE CLASSIFIED IN WHOLESALE TRADE.</b>
515	<b>Farm-product raw materials</b> <i>(1972 SIC code 515)</i> Wholesale buying and/or marketing of cotton, grain, livestock, and other farm-product raw materials, such as hides, furs, hops, and leaf tobacco	540	<b>Food stores and eating and drinking places</b> <i>(1972 SIC major groups 54 and 58)</i> Retailing of food products for home preparation, such as by grocery stores, meat and fish markets, fruit and vegetable markets, candy, nut, and confectionery stores, dairy product stores, and retail bakeries  Retailing of prepared foods and drinks, such as by restaurants and bars
517	<b>Petroleum and petroleum products</b> <i>(1972 SIC code 517)</i> Wholesaling petroleum products, including liquefied petroleum gas, from bulk liquid storage facilities  Wholesaling of petroleum products without such facilities, such as wholesaling of packaged and bottled petroleum products		<b>NOTE:</b> Providing meals or operating restaurants in connection with the activities of hotels, rooming houses, camps, and other lodging places are considered an integral part of that activity and are classified in BEA code 700 and not here.
519	<b>Miscellaneous nondurable goods, n.e.c.</b> <i>(1972 SIC codes 516; 518; and 519, except 5191)</i> Wholesale distribution of beer and other fermented malt beverages, wine, and distilled spirits Leaf tobacco and tobacco products Paints, varnishes, wallpaper, and supplies Chemicals and allied products, such as acids, dyestuffs, salt, industrial and heavy chemicals, naval stores, plastic materials, rosin, and turpentine Other nondurable goods, such as books, periodicals, newspapers, art goods, flowers and florist supplies, industrial yarn, and textile bags	554	<b>Gasoline service stations</b> <i>(1972 SIC code 554)</i> Operation of owned or leased gasoline service stations

## PART I – INDUSTRY CLASSIFICATIONS – Continued

BEA code	Item description	BEA code	Item description
	<b>RETAIL TRADE – Continued</b>		<b>FINANCE, INSURANCE, AND REAL ESTATE – Continued</b>
590	<p><b>Retail trade, except gasoline service stations, food stores, and eating and drinking places</b>  <i>(1972 SIC major groups 52; 53; 55, except code 554; 56; 57; and 59)</i></p> <p>Retailing of building materials, hardware, and garden supplies, such as by hardware stores, lumber dealers, and paint, glass, and wallpaper stores</p> <p>Retailing of mobile homes</p> <p>General merchandise retailing, such as by department stores and variety stores</p> <p>Retailing of new and used automobiles, boats, recreational and utility trailers, motorcycles, and new automobile parts and accessories</p> <p>Retailing of apparel and accessories, including shoes and furs</p> <p>Retailing of furniture, home furnishings, and equipment, including household appliances and radios and televisions</p> <p>Retailing of other miscellaneous goods including drugs, liquor, used merchandise, sporting goods, books, etc.</p> <p>Nonstore retailers such as mail order houses</p>		<p>those performed by rediscount and financing institutions for credit agencies other than banks, engaging in finance leasing of fixed assets, and agricultural, personal, and business credit institutions, saving and loan associations, and mortgage bankers and brokers.</p> <p>Security and commodity brokers, dealers, exchanges, and services which engage in the purchase, sale, and brokerage of securities, originate, underwrite, and distribute issues of securities, buy and sell commodity contracts, operate security and commodity exchanges, and provide related services such as clearing houses.</p> <p>Operations of management investment companies, unit investment trusts, and face-amount certificate offices.</p> <p>Trusts, except educational, religious, and charitable.</p> <p>Miscellaneous investment activities.</p> <p><b>NOTES:</b> Educational, religious, and charitable trusts are classified in BEA code 894.</p> <p>Bank holding companies are classified in BEA code 600.</p> <p>Other holding companies are classified in BEA code 671.</p>
	<b>FINANCE, INSURANCE, AND REAL ESTATE</b>	630	<p><b>Insurance carriers, agents, brokers, and service</b>  <i>(1972 SIC major groups 63 and 64)</i></p> <p>Providing insurance of all types, such as life, accident, health, medical, fire, marine, and casualty insurance</p> <p>Management of pension, health, and welfare funds</p> <p>Other insurance services performed by insurance agents, brokers, and independent organizations</p>
600	<p><b>Banking</b>  <i>(1972 SIC codes 601; 602; 603; part of 6052; 6056; and part of 671)</i></p> <p>Business enterprises engaged in deposit banking, Edge Act corporations engaged in international or foreign banking, foreign branches and agencies of U.S. banks whether or not they accept deposits abroad, U.S. branches and agencies of foreign banks whether or not they accept deposits in the United States; and bank holding companies, i.e., holding companies for which over 50 percent of their total income is from banks which they hold.</p> <p><b>NOTE:</b> Business enterprises engaged in functions closely related to banking but not accepting deposits, such as non-deposit trust companies, credit agencies, foreign currency exchanges, clearing house associations, money order and travelers' check issuers, etc., are classified in BEA code 610.</p>	640	<p><b>Lessors of gasoline service stations and sites</b>  <i>(Part of 1972 SIC code 651)</i></p> <p>Leasing of gasoline service stations and sites</p>
610	<p><b>Finance, except banking</b>  <i>(1972 SIC codes 604; 605 except part of code 6052 and except code 6056; 61; 62; and 67 except codes 671 and 6732)</i></p> <p>Credit agencies extending credit in the form of loans but not engaged in deposit banking, providing services such as</p>	650	<p><b>Real estate, except lessors of gasoline service stations and sites</b>  <i>(1972 SIC major group 65, except part of code 651)</i></p> <p>Buying, selling, developing, owning, and leasing, except leasing of gasoline service stations and sites, of real property by realestate operators, lessors, developers, subdividers, agents, brokers, and managers</p>

## PART I – INDUSTRY CLASSIFICATIONS – Continued

BEA code	Item description	BEA code	Item description
	<b>FINANCE, INSURANCE AND REAL ESTATE – Continued</b>		<b>SERVICES – Continued</b>
660	<b>Combinations of real estate, insurance, loans, and law offices</b> <i>(1972 SIC major group 66)</i>  Combinations of activities, such as real estate, insurance, lending, or practice of law only where such activities cannot be broken down separately	891	<b>Engineering, architectural, and surveying services</b> <i>(1972 SIC code 891)</i>  Performing services of a professional nature in the fields of engineering, architecture, and land surveying, such as industrial, civil, electrical, marine, and petroleum engineering
671	<b>Holding companies, excluding bank holding companies</b> <i>(Part of 1972 SIC code 671)</i>  Business enterprises engaged primarily in holding or owning securities for the purpose of exercising some degree of control over the activities of the companies whose securities are held, except bank holding companies (i.e., holding companies for which over 50 percent of their total income comes from banks which they hold).  Business enterprises which own subsidiary companies and supply buying, accounting, and management services, but perform no operating functions, except when related to banks.  <b>NOTE:</b> Bank holding companies are classified in BEA code 600.	893	<b>Accounting, auditing, and bookkeeping service</b> <i>(1972 SIC code 893)</i>  Providing services in the fields of accounting, auditing, and bookkeeping  <b>NOTE:</b> Providing data processing and tabulating services NOT as a part of accounting, bookkeeping, and auditing service are classified in BEA code 899.
700	<b>Hotels, rooming houses, camps, and other lodging places</b> <i>(1972 SIC major group 70)</i>  Providing to the public, commercial lodging, such as— Hotels, motels, and tourist courts Rooming and boarding houses Camps and trailering parks Organization hotels and lodging houses on a membership basis  <b>NOTE:</b> Providing meals or operating restaurants in connection with these activities is considered an integral part of the activity and is classified here and the revenues generated by these activities are included here and <i>not</i> in BEA code 540.	894	<b>Religious, charitable, and other groups, associations or organizations operating on a noncommercial, nonprofit basis</b> <i>(Groups, associations, or organizations in 1972 SIC code 6732, or 1972 SIC major groups 80, 81, 82, 83, 84, 86, and 89 engaging in an activity or providing a service on a noncommercial, nonprofit basis)</i>  Engaging in the management of the funds of trusts and foundations for religious, educational, charitable, or non-profit research purposes  The provision of health, legal, educational, social, and miscellaneous services and the operation of museums, art galleries, botanical and zoological gardens and membership organizations on a noncommercial, nonprofit basis
731	<b>Advertising</b> <i>(1972 SIC code 731)</i>  Preparing advertising (writing copy, art work, graphics, and other creative work) and placing such advertising in periodicals, newspapers, radio, and television or other advertising media for clients on a commission or fee basis  Outdoor advertising services Advertising solicitation on a fee basis Other miscellaneous advertising		
780	<b>Motion pictures, including television tape and film</b> <i>(1972 SIC major group 78)</i>  Motion picture and television film and tape production, distribution, and allied services  Operation of motion picture theaters, including drive-ins		

**PART I – INDUSTRY CLASSIFICATIONS – Continued**

BEA code	Item description	BEA code	Item description
899	<p align="center"><b>SERVICES – Continued</b></p> <p><b>899</b> Other personal and business services, n.e.c., provided on a commercial basis  <i>(1972 SIC major groups 72; 73, except code 731; 75; 76; 79; 80; 81; 82; 83; 84; 86; and 89, except codes 891 and 893; except where the activities are engaged in, or services provided on, a noncommercial, nonprofit basis)</i></p> <p>Providing the following types of services on a commercial basis:</p> <ol style="list-style-type: none"> <li><b>1. Personal services</b> <ul style="list-style-type: none"> <li>Providing laundry, cleaning, and garment services</li> <li>Photographic services</li> <li>Beauty and barber services</li> <li>Shoe repair</li> <li>Funeral services</li> <li>Other personal services</li> </ul> </li> <li><b>2. Business services other than advertising</b> <ul style="list-style-type: none"> <li>Providing services such as credit reporting, adjustment, and collection</li> <li>Mailing</li> <li>Reproduction</li> <li>Commercial art</li> <li>Personnel supply services</li> <li>Computer and data processing services</li> <li>Research and development services</li> <li>Management consultant and public relations services</li> <li>Equipment rental and leasing services (except finance leasing)</li> <li>Other miscellaneous business services, including news syndicates</li> </ul> </li> <li><b>3. Automotive repair, services, and garages</b> — Providing passenger car and truck rentals, automobile parking, and automobile repair</li> <li><b>4. Miscellaneous repair services n.e.c.</b> <ul style="list-style-type: none"> <li>Providing electrical repair</li> <li>Watch, clock, and jewelry repair</li> <li>Furniture repair and reupholstery services</li> </ul> </li> <li><b>5. Amusement and recreation services, except motion pictures</b> <ul style="list-style-type: none"> <li>Bowling alleys and billiard and pool halls</li> <li>Commercial sports</li> <li>Dance halls, studios, and schools</li> <li>Amusement parks, etc.</li> </ul> </li> <li><b>6. Health services</b> — Services provided by doctors, dentists, hospitals, nursing facilities, etc.</li> <li><b>7. Legal services</b></li> <li><b>8. Educational services</b> — Services provided by correspondence schools and libraries</li> </ol>	899	<p align="center"><b>SERVICES—Continued</b></p> <p>Other personal and business services, n.e.c., provided on a commercial basis  <b>—Continued</b></p> <ol style="list-style-type: none"> <li><b>9. Social services</b> — Services such as child care, job training, residential care, etc.</li> <li><b>10. Membership organizations</b> — Services of business, professional, labor, social, fraternal, and political associations</li> <li><b>11. Other miscellaneous services n.e.c.</b></li> </ol> <p><b>NOTES:</b> Travel agents are classified in BEA code 479.  Noncommercial, nonprofit groups, associations, or organizations are classified in BEA code 894.  Industry classification no. 899 is limited to those activities enumerated above and is not a catchall code for hard-to-classify activities.</p>

## PART II – EXPORT AND IMPORT TRADE CLASSIFICATIONS

The BEA export and import trade classifications are to be used in classifying U.S. merchandise exports and imports, by commodity, in the merchandise trade section of the reports. The BEA classifications are adapted from the Standard International Trade Classification, Revised (United Nations Statistical Papers, Series M, No. 34, 1961), hereinafter referred to as "the SITC." For each BEA classification described below, the equivalent one-, two-, or three-digit SITC code, or combination thereof, is given for the convenience of those U.S. Reporters who are familiar with the SITC.

It should be noted that the BEA export and import trade classifications are PRODUCT classifications used only in classifying merchandise trade flows; they should be carefully distinguished from the BEA INDUSTRY classifications contained in the first part of this booklet which are used in determining the major industrial activity of the entity being reported.

Item description	Item description
<p>▷ FOOD, BEVERAGES, AND TOBACCO (SITC codes 0 and 1)</p> <p>Include, for example—</p> <p>Live animals (except zoo animals, insects, dogs, cats, etc.)</p> <p>Meat, fresh and prepared</p> <p>Dairy products and eggs</p> <p>Fish and fish preparations</p> <p>Cereal grains and preparations of cereal products, except corn oil and starches</p> <p>Fruits and vegetables, fresh and prepared, including beans, except soybeans and other oil seeds</p> <p>Sugar, sugar preparations, and honey</p> <p>Coffee, cocoa, tea, spices, and their products</p> <p>Animal feed-stocks</p> <p>Margarine, shortening, and prepared edible fats, excluding all other fats and oils</p> <p>Bottled and canned soft drinks, mineral waters, and other non-alcoholic beverages</p> <p>Alcoholic beverages</p> <p>Unmanufactured and manufactured tobacco products</p>	<p>▷ INEDIBLE CRUDE MATERIALS, EXCEPT FUELS (SITC code 2)</p> <p>Include, for example—</p> <p>Undressed hides, skins, and furskins</p> <p>Soybeans and other oilseeds</p> <p>Crude natural and synthetic rubber (excluding compounded, semiprocessed, and finished rubber products)</p> <p>Fuelwood, wood charcoal, and wood waste</p> <p>Pulpwood (except in chip form), logs and bolts, poles, pilings and posts</p> <p>Rough-sawed, dressed, and cut-stock lumber, except veneers</p> <p>Natural cork</p> <p>Pulp and waste paper</p> <p>Raw textile fibers and their waste (including scouring and combing mill products, manmade fiber, filament, staple and tow, but excluding yarn, thread, and fabric)</p> <p>Crude natural fertilizers of animal or vegetable origin, and fertilizers of natural phosphates, nitrates, and potassic salts</p> <p>Nonmetallic minerals, except precious stones</p> <p>Ferrous and nonferrous metal ores, concentrates, and scrap</p> <p>Other crude animal and vegetable materials, such as seeds, nursery stock, natural resins and gums, etc.</p>

## PART II – EXPORT AND IMPORT TRADE CLASSIFICATIONS – Continued

Item description	Item description
<p><b>► MINERAL FUELS, LUBRICANTS, AND RELATED MATERIALS</b> <i>(SITC code 3)</i></p> <p><b>Include, for example—</b></p> <p>Petroleum and products—crude, and partly refined petroleum and petroleum products such as gasoline, kerosene, distillate and residual fuel oils, lubricating oils and greases, petroleum jelly and mineral waxes, petroleum coke, asphalt, and paving mixtures.</p> <p>Coal, coke, and briquets</p> <p>Gas—natural and manufactured</p>	<p><b>► MACHINERY, ELECTRICAL AND NONELECTRICAL—Continued</b> <i>(SITC codes 71 and 72)</i></p> <p>Telecommunications apparatus and parts, including T.V. and radio receivers, telephone switchboards, etc.</p> <p>Electric and nonelectric household equipment, appliances and parts, except for nonelectric cooking stoves and ranges</p> <p>Batteries</p> <p>Electrical equipment for internal combustion engines</p> <p>Electron tubes, semiconductors, etc.</p> <p>Oil and gas field equipment and parts, excluding drill bits, core bits, and reamers</p> <p>Construction, maintenance, mining, and lifting and loading equipment and parts (excluding wheel or truck mounted power cranes, draglines, shovels, and off-highway trucks and trailers)</p>
<p><b>► CHEMICALS</b> <i>(SITC code 5)</i></p> <p><b>Include, for example—</b></p> <p>Organic and inorganic chemical elements and compounds, including nuclear feed materials and fuels</p> <p>Mineral tar, oils, and crude chemicals, such as toluene and benzene</p> <p>Dyeing, tanning, and coloring materials, such as printing inks, paints, enamels, and lacquers</p> <p>Medicinal and pharmaceutical products</p> <p>Perfumes, cosmetics, and toiletries</p> <p>Soaps, cleansers, and polishes</p> <p>Manufactured fertilizers</p> <p>Explosives and pyrotechnic products (including shotgun shells and other sporting and hunting ammunition, but excluding all other ammunition)</p> <p>Synthetic resins and plastics materials</p> <p>Other chemical products and materials, such as insecticides, herbicides, starches (including corn starch), glues and adhesive, wood and resin based chemical products, artificial waxes, etc.</p> <p><b>NOTE:</b> Exclude prepared photographic chemicals, synthetic rubber and cellulosic and noncellulosic manmade fibers.</p>	<p><b>► ROAD MOTOR VEHICLES AND PARTS</b> <i>(SITC code 732)</i></p> <p><b>Include, for example—</b></p> <p>New and used passenger cars</p> <p>Buses</p> <p>Motorcycles, motorscooters, and motorbikes</p> <p>Trucks, except wheeled armored fighting vehicles</p> <p>Wheel or truckmounted power cranes, draglines, and shovels (except railway cranes)</p> <p>Nonmilitary vehicles which operate in whole or in part on runners or skis</p> <p>Motor vehicle stampings</p> <p>Road motor vehicle parts, excluding tires and tubes, engines, and electrical parts for internal combustion engines shipped separately</p>
<p><b>► MACHINERY, ELECTRICAL AND NONELECTRICAL</b> <i>(SITC codes 71 and 72)</i></p> <p><b>Include, for example—</b></p> <p>Power-generating machinery and parts (including engines for transportation equipment)</p> <p>Agricultural machinery, including tractors and parts</p> <p>Office machines and parts (including electronic computers)</p> <p>Metal-working and metal-forming machinery and parts</p> <p>Other industrial machinery and parts</p> <p>Electric power machinery and parts, including switchgear</p> <p>Equipment for distributing electricity, including insulated cable and insulators</p>	<p><b>► OTHER TRANSPORTATION EQUIPMENT</b> <i>(SITC code 73, excluding 732)</i></p> <p><b>Include, for example—</b></p> <p>Railway vehicles (new and rebuilt), including railway cranes</p> <p>Aircraft and spacecraft</p> <p>Ships, boats, and floating structures</p> <p>Bicycles</p> <p>Truck trailers</p> <p>Travel trailers and campers</p> <p>Passenger car trailers, including housing type coaches</p> <p>Parts for such equipment, excluding tires and tubes, engines, and electrical parts shipped separately</p>

## PART II – EXPORT AND IMPORT TRADE CLASSIFICATIONS – Continued

Item description	Item description
<p><b>▷ METAL MANUFACTURES</b> <i>(SITC codes 67, 68, and 69)</i></p> <p><b>Include, for example—</b></p> <p>Blast furnace, steel works, rolling mill and finished mill products (except tars and gases)</p> <p>Cast iron articles, except ingot molds and railway car wheels</p> <p>Smelted and refined nonferrous metals (except copper matte, zinc dust, and insulated cable for communication, appliances, and building)</p> <p>Nonferrous metal castings and forgings</p> <p>Fabricated metal products (except ordnance, machinery, and transportation products), such as metal containers, pipes and tubes, nails, nuts and bolts, hand and edge tools, dies and cutting tools (including drill bits, core bits, and reamers for oil and gas field drilling machinery), metal venetian blinds, table flatware and cutlery, utensils made of base metal, hardware, etc.</p> <p>Metal stampings, except motor vehicle stampings and stamped vitreous enameled parts for washing machines and refrigerators</p> <p>Nonelectric cooking stoves and ranges</p>	<p><b>▷ OTHER MANUFACTURES — Continued</b> <i>(SITC codes 61-66 and 8)</i></p> <p>Cut and uncut precious stones</p> <p>Wood and metal furniture, except metal venetian blinds</p> <p>Optical goods, including ophthalmic and photographic</p> <p>Professional, scientific, and controlling instruments and parts</p> <p>Surgical, medical, and dental instruments and supplies (except dental compounds, cements, etc.)</p> <p>Photographic and motion picture supplies, including prepared photographic chemicals</p> <p>Clocks and watches, including parts</p> <p>Phonographs, tape recorders, and similar machines</p> <p>Phonographic records and record blanks</p> <p>Magnetic tape, including computer recording, etc.</p> <p>Printed matter, including books, magazines, newspapers, commercial printing, etc.</p> <p>Toys and sporting goods, including nonmilitary arms</p> <p>Office and stationery supplies</p> <p>Miscellaneous plastic products (except laminated sheets, rods, and tubes)</p> <p>Jewelry and related articles</p> <p>Other miscellaneous manufactured products</p>
<p><b>▷ OTHER MANUFACTURES</b> <i>(SITC codes 61-66 and 8)</i></p> <p><b>Include, for example—</b></p> <p>Leather products and dressed furskins, including luggage and handbags</p> <p>Finished and semifinished rubber products, including tires and tubes</p> <p>Wood veneers, pulpwood in chip form, plywood boards, and other wood and cork products, including cooperage, millwork, etc.</p> <p>Paper, paperboard containers, and other paper products</p> <p>Textile mill products (including yarn, thread, and fabric of manmade fibers but excluding scouring and combing mill products)</p> <p>Apparel and related products and footwear (excluding military apparel and footwear)</p> <p>Manufactured nonmetallic products, such as glass and glass products, pottery, cement, refractory materials, etc. (excluding electrical porcelain goods and gaskets of laminated metals)</p>	<p><b>▷ ALL OTHER</b> <i>(SITC codes 4 and 9)</i></p> <p><b>Include, for example—</b></p> <p>Crude and refined, edible and inedible animal and vegetable fats and oils (excluding margarine, shortening, and other prepared edible fats)</p> <p>Military apparel, footwear, and armored vehicles</p> <p>Ordnance, except for shotgun shells, other hunting and sporting ammunition, and nonmilitary arms</p> <p>Pet and zoo animals</p>



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